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tinyurl.com/HawkeyeIET

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HAWKEYE COMMUNITY COLLEGE

Hawkeye's I-BEST Program: The Future of IET

Lucas Plouff and Jennette Shepard
Hawkeye Community College
Adult Education and Literacy
AEL Conference
July 19, 2017

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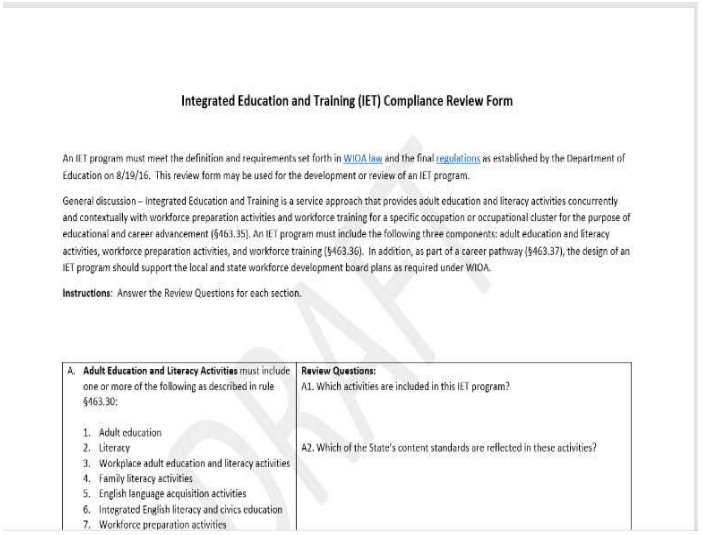
Agenda

- Hawkeye I-BEST Overview
- The Program Selection Process
- Constructing a Team
- Team Teaching and Curriculum
- Student Populations
- Student Success
- Program Funding



Integrated Education and Training (IET) Compliance Review Form

An IET program must meet the definition and requirements set forth in WIOA law and the final regulations as established by the Department of Education on 8/19/16. This review form may be used for the development or review of an IET program.

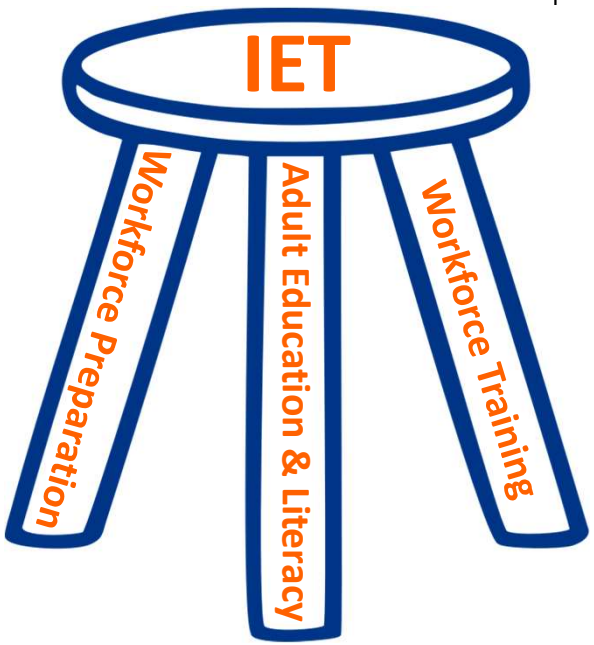
General discussion – Integrated Education and Training is a service approach that provides adult education and literacy activities concurrently and contextually with workforce preparation activities and workforce training for a specific occupation or occupational cluster for the purpose of educational and career advancement (§463.35). An IET program must include the following three components: adult education and literacy activities, workforce preparation activities, and workforce training (§463.36). In addition, as part of a career pathway (§463.37), the design of an IET program should support the local and state workforce development board plans as required under WIOA.

Instructions: Answer the Review Questions for each section.

A. **Adult Education and Literacy Activities** must include one or more of the following as described in rule §463.30: 1. Adult education 2. Literacy 3. Workplace adult education and literacy activities 4. Family literacy activities 5. English language acquisition activities 6. Integrated English literacy and civics education 7. Workforce preparation activities	**Review Questions:** A1. Which activities are included in this IET program? A2. Which of the State's content standards are reflected in these activities?

What is Integrated Education and Technology?

Integrated Education and Training Checklist	
A	**Adult Education and Literacy Activities**
B	**Workforce Preparation Activities**
C	**Workforce Training**

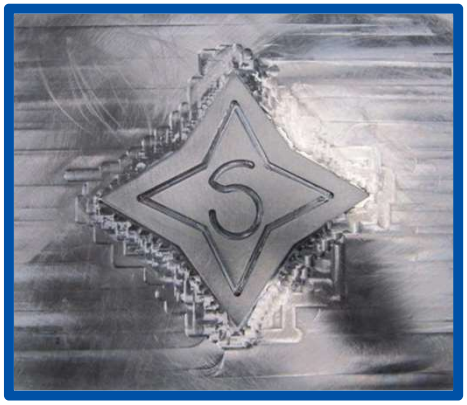


What is I-BEST?

- Washington's **Integrated Basic Education and Skills Training Program (I-BEST)** is a nationally recognized model that quickly boosts students' literacy and work skills so that students can earn credentials, get living wage jobs, and put their talents to work for employers.

https://www.sbctc.edu/colleges-staff/programs-services/i-best/

Hawkeye I-BEST Programs



Computer Numerical Control (CNC) Machining
• Spring 2015: Pilot Class
• Spring 2016
• Spring 2017

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Hawkeye I-BEST Programs

Certified Nursing Assistant (CNA)

- Fall 2016 Pilot Class
- Spring 2017

Practical Nursing (LPN)

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Hawkeye I-BEST Programs

CNC/I-BEST	CNA/I-BEST
6 College Credits • **MFG157 Intro to CNC Programming I** • **MFG122 Machine Trade Printreading I** • **IND 111 Mechanical Systems Industrial Safety**	3 College Credits • **PNN 100 Nursing Assistant**

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How to Select a Program?

Integrated Education and Training Checklist	
C	**Workforce Training** ✓ Which workforce training activities are included in the IET? (C1) ✓ What is the specific occupation or occupational sector? (C2)
E	**The phrase "for purposes of educational and career advancement" means…(2) The integrated education and training program is part of a career pathway.** ✓ What data are used for individuals and industry/occupations (LMI) as part of the career pathways and IET program development? (E3)

LMI and Workforce Needs Assessment

HEALTHCARE

MANUFACTURING

CONSTRUCTION

TRANSPORTATION

INFORMATION TECHNOLOGY

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Hawkeye I-BEST Programs

CNC/I-BEST	CNA/I-BEST
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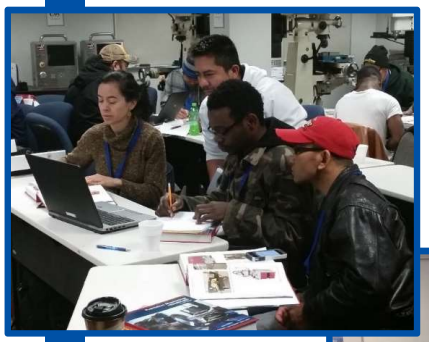
How to Build Your IET Program Team?

Integrated Education and Training Checklist	
F	**IELCE Funding and Programming Delivery Strategy** ✓ Who is doing what? That is, for each major component of the IET program, describe what person (job title) from which agency/institution is administering or implementing that specific component. (F3)

"Although it's very hard to narrow down to one thing, perhaps the single greatest thing about the class is how we all worked together as a community." –CNC/I-BEST Student



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Team?

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Hawkeye I-BEST Program Partners

- Hawkeye Community College Adult Education and Literacy Staff
- Hawkeye Community College Vice President of Academic Affairs, Director of Urban Centers and Adult Literacy, Transition Specialist, High School Completion Coordinator, English Language Learning/Literacy Coordinator
- Hawkeye Community College Admissions, Marketing, Financial Aid, Records and Registration Departments, Center for Teaching and Learning, Career Center, Cedar Falls Center
- Hawkeye Community College Dean of Applied Science and Technology, Dean of School of Health Sciences, and Department Staff
- IowaWORKS
- UNI-CUE (University of Northern Iowa Center for Urban Education)
- Local Businesses, Manufacturers, Long-Term Care Centers, RWDB
- Waterloo Mayor
- United Way

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Workforce Preparation Partnerships

- Hawkeye I-BEST IowaWORKS Program Partners include:

CNA/I-BEST Class with PACE Career Pathway Navigator, Keri Kono

- *PACE*
- *Promise Jobs*
- *WIOA Youth Program*
- *Disability Resources*

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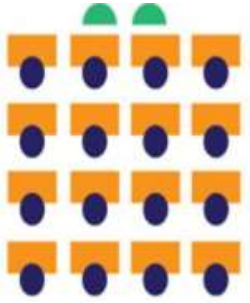
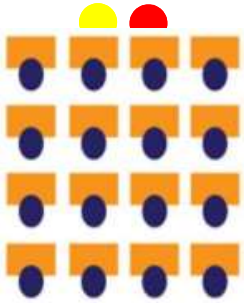
Team Teaching?

Integrated Education and Training Checklist	
D	**The term "integrated" means services must be provided concurrently and contextually.** ✓ How are the three required components occurring simultaneously within the scope of the IET program? (D4) ✓ How are occupationally relevant materials being used? (D5) ✓ How does the single set of IET learning objectives identify specific adult education content, workforce preparation activities, and workforce training competencies? (D6)

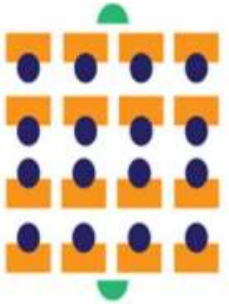
Team Teaching Models



Traditional

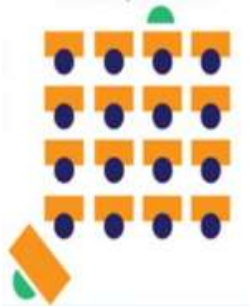


Collaborative

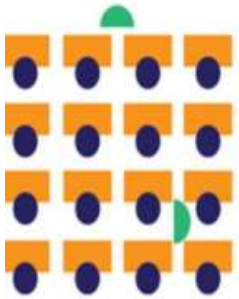


Parallel

Differentiated Split Class



Complementary



Monitoring Teacher

Find additional Team Teaching Model info in Google Drive.

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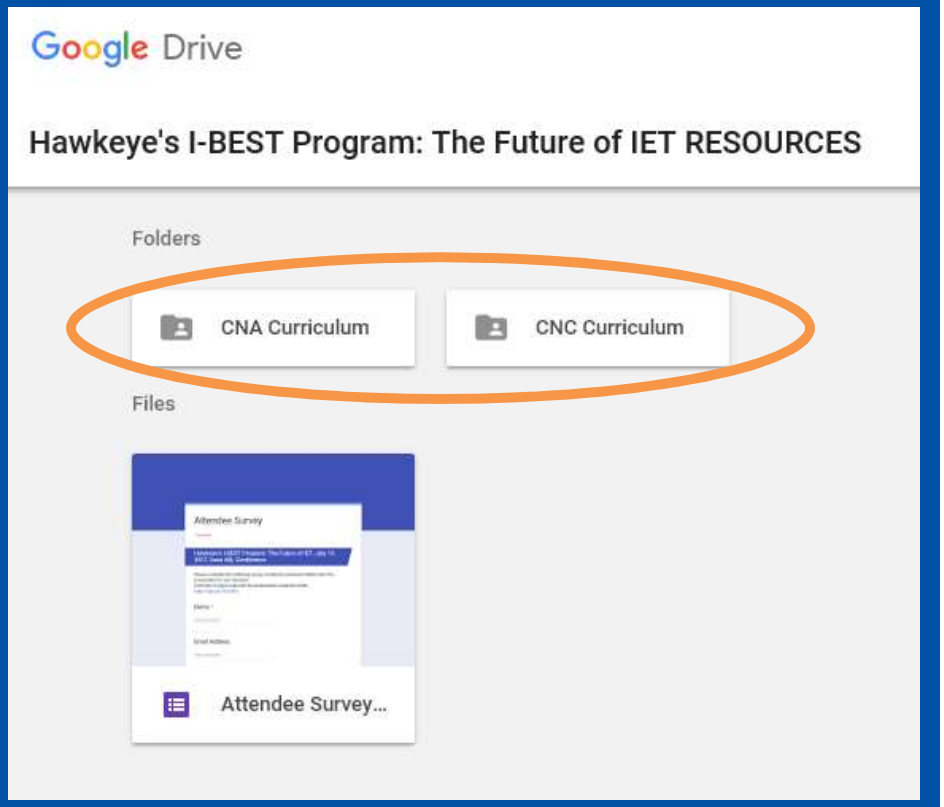
Integrated Lesson Planning Activity



Choose a program- CNA or CNC- and review the materials.

1. Plan how you would deliver this material to your students.
2. Which team teaching method(s) would you incorporate into the lesson?

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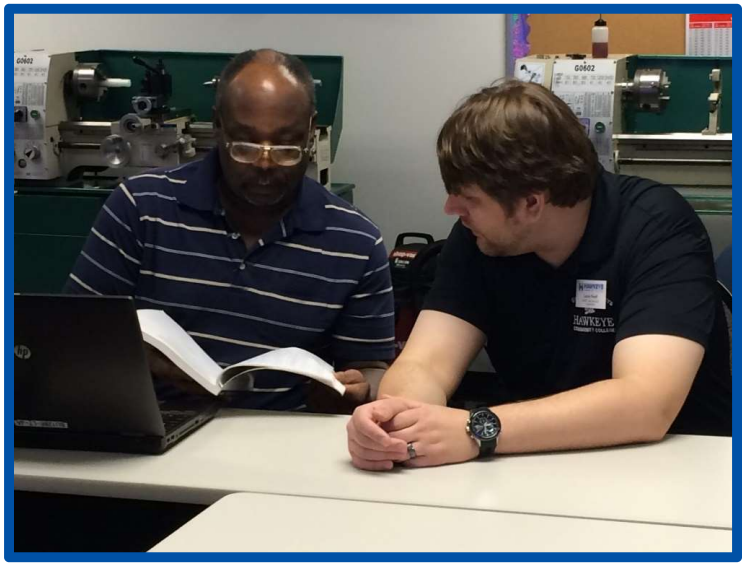
Share Out

- Regular meetings and curriculum development time
- Students are most important
- Team teaching is an on-going process
- Everyone is a teacher



"In the CNC class we are all teachers and help each other." –CNC/I-BEST Student

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Program Goals

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Hawkeye I-BEST Programs

CNC/I-BEST	CNA/I-BEST
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1 Semester – 320 Hours • 96 Hours on Credit Content • 224 Adult Basic Education Hours	1 Semester – 272 Hours • 80 Hours on Credit Content • 192 Adult Basic Education Hours

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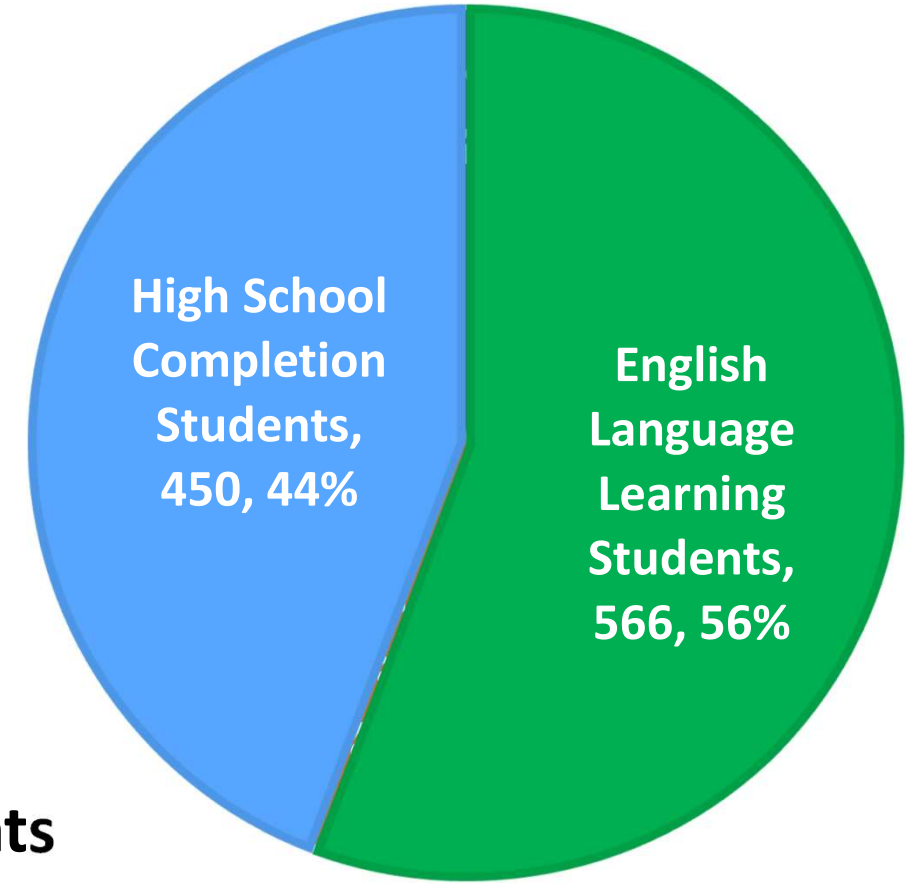
Address barriers to entry?

Integrated Education and Training Checklist	
G	**The design of an IET program should support the local and state workforce development board plans as required under WIOA.** ✓ How is local eligible provider's IET addressing and aligning with how WIOA core programs will expand access to employment, education, and other services for individuals with barriers to employment through career pathways? (G4)

Hawkeye Adult Education & Literacy PY16-17 Demographics



1016 Total Students

41 Countries

58 First Languages

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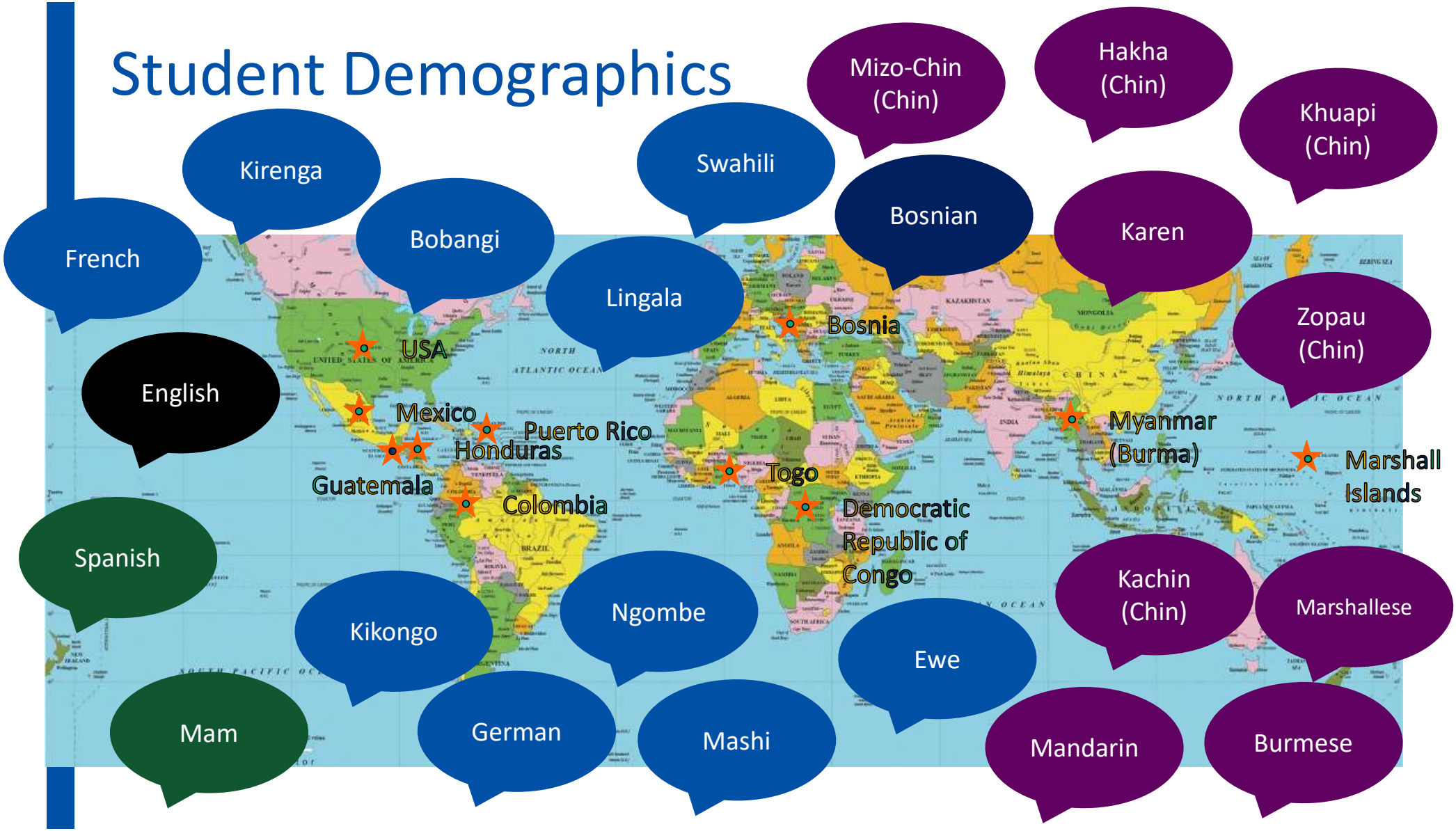
Student Demographics

Student Demographics



I-BEST Entrance Requirements

2016 Class - Present

- CASAS Listening: 200
- CASAS Math: 215
- CASAS Reading: 220

2015 Class

- CASAS Listening: 200-237
- CASAS Math: 203-241
- CASAS Reading: 206-256

you see as the barriers for your students to complete an I-BEST pro this?

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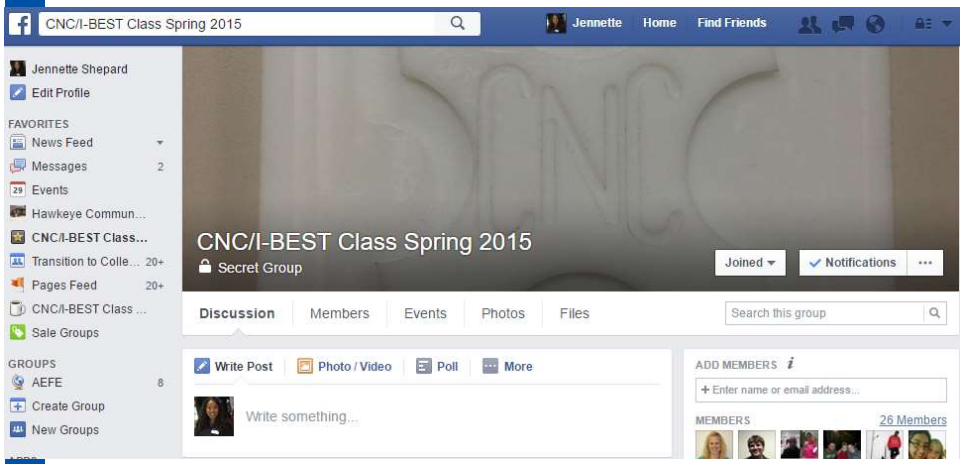
Data and Success??

Integrated Education and Training Checklist	
D	**Within the overall scope of the IET program, the adult education and literacy activities, workforce preparation activities, and workforce training:** ✓ Are of sufficient intensity and quality, particularly with respect to improving reading, writing, mathematics, and English proficiency. (D1)
F	**IELCE Funding and Programming Delivery Strategy** ✓ What is the program strategy for supporting program participates and ensuring learner retention? Ex., what personal and program support services are in place to support learners? (F4)

Tracking Students



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Hawkeye I-BEST Program Data

CNC/I-BEST

- 43 Completers/46 Students
- 11 transitioned to Hawkeye Community College
- 10 earned a new job
- 2 earned their citizenship
- 2 earned High School Equivalency Diploma
- 2 ELL students tested out of the program

CNA/I-BEST

- 19 Completers/26 Students
- 14 Passed State Exam/19 Completers
- 6 are transitioning to Hawkeye Community College
- 12 earned a new job
- 5 earned High School Equivalency Diploma
- 1 ELL student tested out of the program

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Student Success

Junior

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Funding?

Integrated Education and Training Checklist	
F	**IELCE Funding and Programming Delivery Strategy** ✓ Which funding sources are being used to implement the IET program? (F1) ✓ If multiple funding sources are being used, which funding source is applied to which component/activity? (F2)

Hawkeye Funding

Funding Sources	Items
State AEL/ESL	• Two full-time instructor salaries
College: general/grants/WTED	• Content instructor salaries (full-time or part-time)
PACE, Promise Jobs, WIOA Youth Program	• Student transportation • Student supplies such as scrubs, CNA and HiSET Testing Fees • Other student needs
AEL College Foundation Accounts	• Student emergencies • ACCUPLACER re-testing fees
Local Foundations	• Assist with student barriers to success
State and Federal AEL	• K-12 level classroom materials
College: general/grants/WTED	• Post-secondary level classroom materials • Equipment such as CNC mills, student laptops, nursing beds, etc.
State AEL and college	• Instructor professional development • Instructor laptops
College	• Tuition (waived for I-BEST students)

Questions?

- Lucas Plouff (Lucas.Plouff@hawkeyecollege.edu)
- Jennette Shepard (Jennette.Shepard@hawkeyecollege.edu)

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